

EXHIBIT 24

Certificate of Registration



This Certificate issued under the seal of the Copyright Office in accordance with title 17, *United States Code*, attests that registration has been made for the work identified below. The information on this certificate has been made a part of the Copyright Office records.

A handwritten signature in black ink that reads "Maria A. Pallante".

Register of Copyrights, United States of America

Registration Number
TX 7-937-234

Effective date of registration:

November 24, 2014

Title

Title of Work: Cisco IOS XE 3.5

Previous or Alternative Title: Cisco IOS XE Release 3.5

Cisco IOS XE Version 3.5

Cisco Internetwork Operating System XE 3.5

Cisco Internetwork Operating System XE Release 3.5

Cisco Internetwork Operating System XE Version 3.5

Cisco IOS XE Software Release 3.5

Cisco Internetwork Operating System XE Software Release 3.5

Completion/Publication

Year of Completion: 2011

Date of 1st Publication: November 28, 2011

Nation of 1st Publication: United States

Author

■ **Author:** Cisco Systems, Inc.

Author Created: text, computer program

Work made for hire: Yes

Citizen of: United States

Domiciled in: United States

■ **Author:** Bard na nGleann

Author Created: text

Work made for hire: Yes

Citizen of: Ireland

Domiciled in: Ireland

■ **Author:** Adecco USA, Inc.

Author Created: computer program

Work made for hire: Yes

Citizen of: United States

Domiciled in: United States

■	Author: Aerotek, Inc.	
	Author Created: computer program	
■	Work made for hire: Yes	
	Citizen of: United States	Domiciled in: United States
■	Author: Aricent Technologies Mauritius Limited	
	Author Created: computer program	
■	Work made for hire: Yes	
	Citizen of: Mauritius	Domiciled in: Mauritius
■	Author: HCL Technologies Limited	
	Author Created: computer program	
■	Work made for hire: Yes	
	Citizen of: India	Domiciled in: India
■	Author: Infosys Technologies Ltd.	
	Author Created: computer program	
■	Work made for hire: Yes	
	Citizen of: India	Domiciled in: India
■	Author: KForce Inc.	
	Author Created: computer program	
■	Work made for hire: Yes	
	Citizen of: United States	Domiciled in: United States
■	Author: Randstad	
	Author Created: computer program	
■	Work made for hire: Yes	
	Citizen of: United States	Domiciled in: United States
■	Author: Tata Consultancy Services Ltd.	
	Author Created: computer program	
■	Work made for hire: Yes	
	Citizen of: India	Domiciled in: India
■	Author: Unilink Ltd.	
	Author Created: computer program	
■	Work made for hire: Yes	

Work made for hire: Yes **Citizen of:** Israel **Domiciled in:** Israel

■ **Author:** Vircon, Inc.
Author Created: computer program

Work made for hire: Yes

Citizen of: United States **Domiciled in:** United States

■ **Author:** WIPRO Limited

Author Created: computer program

Work made for hire: Yes

Citizen of: India **Domiciled in:** India

■ **Author:** Cisco Technology, Inc.

Author Created: text, computer program

Work made for hire: Yes

Citizen of: United States **Domiciled in:** United States

Copyright claimant ---

Copyright Claimant: Cisco Technology, Inc.
170 W. Tasman Drive, San Jose, CA, 95134, United States

Transfer Statement: By written agreement

Limitation of copyright claim ---

Material excluded from this claim: Prior works by claimant and preexisting third party computer code

Previous registration and year: Pending 2014

New material included in claim: New and revised computer code and accompanying documentation

Certification ---

Name: Joshua L. Simmons, Esq.
Date: November 13, 2014

Applicant's Tracking Number: 41593-0036

Registration #: TX0007937234

Service Request #: 1-1874302659



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